

CERTIFICATE OF MAILING UNDER 1.8(a)

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage with service under 37 C.F.R. 1.8(a) on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Holly Franco
Holly Franco

October 28, 2005

Date

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ian Alexander Shiels, et al.

Serial No.: 10/531,560 ✓

I.A. Filing Date: October 15, 2003

For: TREATMENT OF OSTEOARTHRITIS

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Confirmation No. 3534

Examiner: Unknown

Group Art Unit: Unknown

Docket Number: 36677.32

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed September 12, 2005, I have enclosed the following:

1. The return copy of the Notification of Missing Requirements mailed September 12, 2005;
2. A Declaration executed by joint inventors Ian Alexnader Shiels and David Fairlie (2 pages);
3. Fee Transmittal Sheet authorizing payment of Fees due: \$65 late declaration (in duplicate);
4. Power of Attorney for Patent Application; and
5. A return post card.

A copy of an Assignment to The University of Queensland is being filed under separate cover.

The Commissioner is hereby authorized to charge payment of any further fees associated

with any of the papers submitted herewith or to credit any overpayment to Deposit Account No.
08-1394. Order No. 36677.32.

Respectfully submitted,



Mark D. Moore, Ph.D.
Registration No. 42,903

Dated: October 28, 2005
HAYNES AND BOONE, L.L.P.
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 713-547-2040
Facsimile: 214-200-0853

11/04/2005 ATRAN1 00000050 081394 10531560

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/531,560	FIRST NAMED APPLICANT Trent Martin Woodruff	ATTY. DOCKET NO. 36677.32
INTERNATIONAL APPLICATION NO. PCT/AU03/01373		
I.A. FILING DATE 10/15/2003	PRIORITY DATE 10/16/2002	

27683
 HAYNES AND BOONE, LLP
 901 MAIN STREET, SUITE 3100
 DALLAS, TX 75202

SEP 15 2005

HAYNES AND BOONE

CONFIRMATION NO. 3534

371 FORMALITIES LETTER



OC000000016989821

Date Mailed: 09/12/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/14/2005
- Copy of the International Search Report filed on 04/14/2005
- Copy of IPE Report filed on 04/14/2005
- Copy of Annexes to the IPE filed on 04/14/2005
- Small Entity Statement filed on 04/14/2005
- U.S. Basic National Fees filed on 04/14/2005
- Substitute Specification filed on 04/14/2005
- Priority Documents filed on 04/14/2005
- Specification filed on 04/14/2005
- Claims filed on 04/14/2005
- Abstracts filed on 04/14/2005
- Drawings filed on 04/14/2005

DOCKETING COMPLETE

DATE: 9.15.05BY: CAF

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,560	PCT/AU03/01373	36677.32

Rec'd PPT/PTO 31 OCT 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Complete if Known

Application Number	10/531,560
Filing Date	10/15/2003
First Named Inventor	Ian Alexander Shiels
Examiner Name	unknown
Art Unit	unknown
Attorney Docket No.	36677.32

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 65

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 08-1394 Deposit Account Name: Haynes and Boone, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims - 20 or HP = Extra Claims x Fee (\$) = Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims - 3 or HP = Extra Claims x Fee (\$) = Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets / 50 = Number of each additional 50 or fraction thereof x Fee (\$) = Fee Paid (\$)

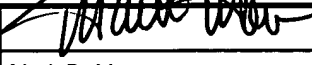
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Late Declaration

65

SUBMITTED BY

Signature		Registration No. 42,903 (Attorney/Agent)	Telephone 713-547-2040
Name (Print/Type)	Mark D. Moore		Date October 28, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.